



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Abe, et al.  
Serial No. : 09/989,975  
Filed : November 21, 2001  
Title : NUCLEIC ACIDS, EXPRESSION VECTORS AND HOST CELLS FOR  
MAKING CHIMERIC NUCLEIC ACIDS AND METHODS FOR PRODUCING  
IMMOBILIZED POLYPEPTIDES

**BOX SEQUENCE**

U.S. Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

PRELIMINARY AMENDMENT

In response to the communication dated December 11, 2001 (copy enclosed), applicants submit herewith a Sequence Listing in computer readable form as required by 37 CFR §1.824. In addition, applicants submit a substitute Sequence Listing as required under 37 CFR §1.823(a) and a statement under 37 CFR §1.821(f).

Applicants respectfully request entry of the paper copy and computer readable copy of the Sequence Listing filed herewith for the instant application. Furthermore, applicants request entry of the following amendments.

In the specification:

Replace the original Sequence Listing with the substitute Sequence Listing filed herewith.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.

May 9, 2002

Date of Deposit

Signature

Lauren Bisher

Typed or Printed Name of Person Signing Certificate